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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: W. McKinzie

Serial No.: 10/828,542

Conf. No.: 3879

Customer No.: 33123

Filed: April 19, 2004

For: **SYSTEMS AND METHODS FOR  
BLOCKING MICROWAVE  
PROPAGATION IN PARALLEL  
PLATE STRUCTURES  
UTILIZING CLUSTER VIAS**

Art Unit: 2817

Examiner: Seungsook Ham

CERTIFICATE OF MAILING

I hereby certify that this correspondence and the attached papers are being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below and addressed to:

PO Box 1450  
Alexandria, VA 22313-1450

1/4/06  
Date

Michelle McQuade  
Signature

**INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§ 1.97-1.98. Form PTO/SB/08 (1 page) and a copy of the cited non patent literature is provided herewith in connection with the above-captioned application. The cited references that comprise issued U.S. patents are not attached, per the Notice of waiver published in the Official Gazette on August 5, 2003.

Although these documents and information are made known to the Patent and Trademark Office in compliance with Applicants' duty of disclosure, such disclosure is not to be construed as an admission by Applicants or Applicants' representative that any of the references, singly or in any combination thereof, is effective as prior art against

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the subject application. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

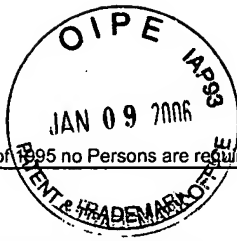
Applicants respectfully request that the Examiner review the foregoing references and request that they be made of record in the file history of the above-captioned application.

A check in the amount of \$180.00 is enclosed as required under 37 CFR 1.17(p). The Commissioner is hereby authorized to charge any fee, including any submitted herewith if the attached check(s) is in the wrong amount or otherwise improper or missing, that may be due in connection with this and the attached papers, or with this application during its entire pendency to or to credit any overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted,  
HELLER EHRMAN LLP

By:   
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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**Complete if Known**

Application Number	10/828,542
Filing Date	April 19, 2004
First Named Inventor	W. McKinzie
Art Unit	2817
Examiner Name	Seungsook Ham
Attorney Docket Number	42372-0004B

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		us- 6,366,443	04/02/2002	Devoe et al	
		us- 6,587,327	07/01/2003	Devoe et al	
		us- 6,751,082	06/15/2004	Devoe et al	
		us- 6,753,218	06/22/2004	Devoe et al	
		us- 6,816,356	11/09/2004	Devoe et al	
		us- 6,970,341	11/29/2005	Devoe et al	
		us- 5,450,046	09/12/1995	Kosugi et al	
		us- 5,912,597	06/15/1999	Inagawa et al	
		us- 2005/0205292	09/22/2005	Rogers et al	
		us- 2005/0224912	10/13/2005	Rogers et al	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				

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Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.